



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hsiao et al.

Serial No.: 10/624,656

Filing Date: July 21, 2003

Title: "LOCALIZED POLE TIP HEATING DEVICE FOR MAGNETIC HEAD FOR HARD DISK DRIVE"

Attorney Docket #: HSJ920030044US1

Group No.: 2652

LETTER TO THE OFFICIAL DRAFTSMAN

ATTN: Official Draftsman  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

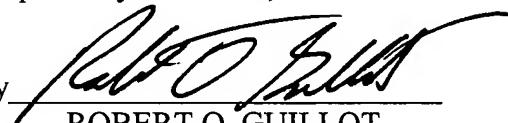
Dear Sir:

Subject to the approval of the Examiner, please substitute the enclosed 5 sheets of formal drawings for the informal drawings originally filed with the application.

Date: November 3, 2003

Respectfully submitted,

By



ROBERT O. GUILLOT  
Reg. No. 28,852

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CERTIFICATE OF MAILING (37 CFR 1.8(a))

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Date: November 3, 2003



Patricia Beilmann